

RESOLUTION NO. 25-02-13

A RESOLUTION OF THE VILLAGE COUNCIL OF ISLAMORADA, VILLAGE OF ISLANDS, FLORIDA, APPROVING THE FINAL RANKINGS AND RECOMMENDATIONS OF THE RFP 24-19 EVALUATION COMMITTEE FOR SELECTION OF A CONTRACTOR FOR THE LOWER MATECUMBE CANALS CULVERT RESTORATION PROJECT; AUTHORIZING THE VILLAGE MANAGER AND VILLAGE ATTORNEY TO NEGOTIATE AN AGREEMENT(S) FOR THE PROJECT; AUTHORIZING THE VILLAGE MANAGER TO EXECUTE THE AGREEMENT(S); AUTHORIZING THE VILLAGE MANAGER TO EXPEND BUDGETED FUNDS; AND PROVIDING AN EFFECTIVE DATE

WHEREAS, the Village is moving forward with implementing culvert connections underneath roadways at strategic locations on Lower Matecumbe Key as part of the Village's canal restoration program; and

WHEREAS, the goal of the proposed improvements is to restore the impaired waters of the canals and to improve nearshore water quality; and

WHEREAS, the Village has been awarded grant funding for construction of the project from the Florida Department of Environmental Protection through the Florida Keys Stewardship Act program; and

WHEREAS, on October 28, 2024, the Village issued Request for Proposals (RFP) 24-19 to solicit proposals from qualified firms to construct the Lower Matecumbe Canals Culvert Restoration Project (the "Project"); and

WHEREAS, RFP 24-19 was issued in accordance with Sec. 2-327(b) and (c)(4) of the Village's Purchasing Guidelines in the Village Code of Ordinances; and

WHEREAS, the Village received a total of two (2) responsive proposals in connection with

RFP 24-19 following the advertisement period; and

WHEREAS, the Village Manager established an Evaluation Committee (the "Committee") to review responsive proposals and make a recommendation to the Village Council for the selection of a Contractor to complete the Project; and

WHEREAS, the Committee reviewed the two responsive proposals received using the selection criteria detailed in RFP 24-19 and recommends selection of the highest-ranked proposal from Adventure Environmental Inc. for construction of the Project for an amount not to exceed Five Million Two Hundred Thousand Dollars (\$5,200,000.00); and

WHEREAS, the Village Council finds that approval and selection of Adventure Environmental Inc. for the Project is in the best interest of the Village and its residents.

NOW THEREFORE, BE IT RESOLVED BY THE VILLAGE COUNCIL OF ISLAMORADA, VILLAGE OF ISLANDS, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above recitals are true and correct and incorporated into this Resolution by this Reference.

Section 2. Approval of Selection. The Village Council hereby approves of the ranking of the proposals as provided by the Committee and approves the selection of Adventure Environmental Inc. to construct the Project.

Section 3. Authorization of Village Officials. The Village Manager or designee and the Village Attorney are authorized to execute the Agreement(s) with Adventure Environmental Inc. on behalf of the Village.

Section 4. Execution of Agreement. The Village Manager is authorized to execute an Agreement(s) with Adventure Environmental Inc. on behalf of the Village, to execute any other

required documents to implement the terms and conditions of the Agreement, and to execute any extension or amendments to the Agreement, subject to approval as to form and legality by the Village Attorney. If such negotiations are unsuccessful, then the Village Manager or designee and the Village Attorney are authorized to negotiate with the second ranked contractor.

Section 5. **Authorization of Fund Expenditures.** Notwithstanding the limitations imposed upon the Village Manager pursuant to the Village's Purchasing Procedures Ordinance, the Village Manager is hereby authorized to expend budgeted funds for the Project.

Section 6. **Effective Date.** This Resolution shall become effective immediately upon its adoption.

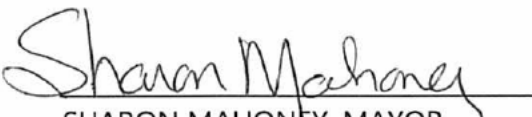
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Motion to adopt by Steve Friedman, seconded by Don Horton.

FINAL VOTE AT ADOPTION
VILLAGE COUNCIL OF ISLAMORADA, VILLAGE OF ISLANDS

Mayor Sharon Mahoney	Yes
Vice Mayor Don Horton	Yes
Councilman Steve Friedman	Yes
Councilwoman Deb Gillis	Yes
Councilmember	—

PASSED AND ADOPTED THIS 11th DAY OF FEBRUARY, 2025.


SHARON MAHONEY, MAYOR

ATTEST:

DocuSigned by:

008BA9A9B2704D5...
MARNE MCGRATH, VILLAGE CLERK

APPROVED AS TO FORM AND LEGALITY
FOR THE USE AND BENEFIT OF
ISLAMORADA, VILLAGE OF ISLANDS:

Signed by:

362BFAA7FDD417...
JOHN J. QUICK, VILLAGE ATTORNEY





ADVENTURE ENVIRONMENTAL INC.

Land and Sea Engineering Contractors

160 Georgia Ave.

Tavernier, FL 33070

305-321-5669 cell

adventure@4aei.com

www.4AEI.com

Exhibit A

To: Islamorada, Village of Islands
Attn: Village Clerk
86800 Overseas Highway
Islamorada, Florida 33036

LOWER MATECUMBE CANALS CULVERT RESTORATION PROJECT CONSTRUCTION SERVICES (RFP 24-19)

COVER PAGE



Proposer:

Adventure Environmental, Inc.

160 Georgia Ave.

Tavernier, FL 33070

(305) 321-5669 cell

(305) 252-5962 fax

www.4AEI.com

Key Contact/Project Manager: Gregory Tolpin, (305)321-5669 Greg@4AEI.com

State of Florida Certified General Contractor: CGC 1506411 expires 08/31/2022

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SECTION 1. COVER LETTER

Adventure Environmental, Inc., AEI, is pleased to provide Islamorada, Village of Islands (the Village), Village Clerk, with this proposal for Lower Matecumbe Canals Culvert Restoration Project Construction Services (RFP 24-19). AEI is your local upper keys Marine Environmental contracting firm.

- a) *Understanding of Project:* AEI understands the Scope of Work of the Project is the installation of five (5) circulation culverts. Each culvert will be equipped with a rip-rap approach apron, manatee grate, headwall, and manhole cleanout.
- b) *Qualifications:* AEI's qualifications and project experience in coastal related services in the marine environment including culvert installation, constructing/repairing breakwaters, backfilling, organic muck removal, processing and disposal and advanced turbidity controls.

AEI holds many licenses and certifications including State of Florida CGC and CUC licenses (CGC1506411 and CUC1223905) and State of Florida Professional Mangrove Trimmer status (MTQ 031/032). Adventure Environmental, Inc. has been working in Florida Keys waterways, including Islamorada, Monroe County for over twenty-five years and has extensive experience working in and around environmentally sensitive areas. AEI has continued to upgrade equipment, technology, and certifications to stay current and provide the safest and most efficient means to complete projects, while protecting the sensitive resources and habitat.

AEI's experience in working with heavy equipment and barges, culvert repair and installation, installation of water control and manatee grates, transportation, sediment removal and placement of large aggregates, canal restoration backfilling and water quality improvement projects is extensive and includes:

- Installing temporary sediment and erosion controls
- Delineating and constructing staging areas, including temporary fencing, and site restoration back to original or better conditions prior to work.
- Following technical specifications for complete culvert and grate installation
- Following technical specifications for aggregate placement according to contract plans
- Following technical specifications for sediment removal according to contract plans
- Completing bathymetric surveys to demonstrate completion of project according to plans
- Following Best Management Practices for T&E species protection and water quality control measures.
- Working closely with Project owners and engineers to ensure success of project, obtaining final approval and stabilizing work area to improved conditions prior to Project

AEI's extensive experience and qualifications are demonstrated in successfully completed projects. AEI recently completed the Founders Park Breakwater Restoration Project, which included ***repair of existing culvert***, and Project Canal 116 Backfill Restoration Project for the Islamorada, Village of Islands. AEI was also selected by competitive solicitation, and successfully completed the Florida City Canal Outfall and Equalizer Improvements Project for Miami-Dade County, which included ***headwell installation and extension of six culverts***.

AEI was awarded and completed (6) Monroe County Water Quality Improvement Projects, Canals 29, 75, 83, 84, 25, 28 and 90. AEI was recently awarded and currently working on the Canal 147 Organic Removal, Backfill and Air Curtain Project for the Village.

The AEI staff has been safely completing marine environmental projects in the Florida Keys, Monroe County waterways for over 25 years without any safety or environmental violations.

AEI holds the following Licenses & Certifications:

- | | |
|--|------------------|
| • State of FL Certified General Contractor: | CGC 1506411 |
| • State of FL Certified Underground Utility & Excavation Contractor: | CUC 1223905 |
| • State of FL DEP Qualified Mangrove Trimmer: | QMT-031/QMT-032 |
| • State of Florida Sub-Chapter S Corporation | FEID# 65-0768539 |

AEI owns a fleet of barges, heavy equipment, and trucks all staged at our owned commercial waterfront facility located within 10 to 20 minutes of the project area, enabling us to provide additional equipment immediately, and also to stage materials and supplies locally so we are not time dependent on deliveries. This yard will also function as an emergency demobilization location in case of tropical storms. AEI will commit multiple barges, watercraft and land-based equipment to complete this project safely and efficiently. AEI stays on the cutting edge of technology and will utilize the most beneficial equipment and methodology to complete this project.

- c) *Professional Staff:* AEI was founded in July of 1997 in Monroe County by the same management team that stands today. AEI management and key staff reside in and around Key Largo; therefore, out of town housing and the use of local sub-contractors will not be required.

Our Professional Project Team is listed below along with primary contact information Project Management, and will be available for this project. AEI also maintains experienced technical part-time staff that will also be available to complete this project.

Management Staff: (2)

- Chief Superintendent: Christopher Colarusso (305) 321-7990
- Project Manager: Gregory Tolpin (305) 321-5669 (Primary Point of Contact)

Project Team/Key Staff: (7)

- Project Supervisor: Marc Colarusso
- Equipment Operators: Paul Lawry, Carols Rojas and Chris Galera
- Environmental Technicians: Anthony Colarusso, Tyler Hickory, Conner Colarusso

- d) *Similar Projects:* Adventure Environmental Inc. successfully completed the Florida City Canal Outfall and Equalizer Improvements Project for Miami-Dade County (completed 2021). This project included the installation of six (6) water control gates to divert water from the Florida City Canal for the purpose of wetland restoration and reduction of saltwater intrusion. The project included the removal of the existing headwalls and installation of new concrete headwalls for the mounting of the proposed gates along with the associated aluminum pipe guiderails, and the extension of six (6) existing culverts, and installation of two (2) manatee grates, strictly adhering to Plans and permit requirements

In addition, sediment within the existing ditches was removed and disposed of, according to engineering specifications. and included removal and disposal of any debris, vegetation, lumber and litter. AEI also obtained an approved Maintenance of Traffic (MOT) Plan from Miami-Dade County and implemented a traffic safety plan for the duration of the project until final completion.

Project Name: Florida City Canal Outfall and Equalizer Improvements Project
Owner: Miami-Dade County, Department of Regulatory and Economic Resources
Duration: NTP: 10/20 Completion: 06/2021
SOW: Removal of existing headwalls and installation of new concrete headwalls, manatee gates and extension of 6 existing culverts
Client Contact: Mario Lopez, Construction Contracts Specialists Supervisor
305-372-6556
Mario.Lopez2@miamidade.gov

Most recently AEI completed the Founders Park Breakwater Restoration Project and the Canal 116 Backfill Restoration Project for the Village of Islamorada, that entailed the careful placement of large boulders and aggregates to repair the existing breakwater. The project also included the repair of an existing culvert, new paved areas and site restoration (reference below).

AEI is currently working on Canal 147 Organic Removal, Backfill and Air Curtain Project for the Village. AEI previously completed Canals 29, 75, 83, 84, 25, 28 and 90 Water Quality Improvement Projects for Monroe County (reference below). AEI also received the Intent to Award for the Monroe County Rock Harbor Breakwater Repair & Seaweed Barrier System Project by competitive solicitation, with an estimated start date TBD.

Below is a list of notable projects AEI has successfully completed in the past five (5) years highlighting AEI's wide range of experience and qualification of similar scope to this project. All projects listed are of similar nature to this project as they are all coastal environmental marine projects requiring barges and heavy equipment to restore waterways or construct waterway structures, follow engineering design plans, and transport and the placement aggregates and materials into the fragile waters of Monroe County while controlling and monitoring water quality in Florida Outstanding Waters and threatened and endangered species.

- 2024: Completion of Village of Islamorada Founders Park Breakwater Restoration Project: Breakwater construction and culvert repair
- 2023: Completion of Village of Islamorada Canal 116 Backfill Restoration Project: Backfilling of 10,000 CY of clean fill
- 2021: Completion Miami Dade County Florida City Canal Outfall and Equalizer Improvements Project. Construction/installation of six water control gates at the upstream end of the existing culverts. A total of two (2) manatee grates were also installed. Removal and disposal of debris, slit, litter, lumber, and vegetation clippings, etc., from the designated areas.
- 2015 – 2023 Completion of Monroe County Water Quality Improvement Projects: Canals 29, 75, 83, 84, 25, 28 and 90 removing 3500 CY of Organic Muck and backfilling with over 170,000 CY of clean fill.
- Completion of Monroe County Post Irma Marine Debris and Sediment Removal Project in over 250 canals from the Monroe/Dade County line South to Key West removing more than 30,000 CY of organic muck/sediment and marine debris under a project primarily funded by NRCS with funding contributions from: the State of Florida; Islamorada, Village of Islands; Monroe County; and City of Marathon.

- Completion of Sediment Removal in Lower Matecumbe under a contract with the Village of Islamorada removing approximately 2,000 CY of sand/sediment that had washed into the waterways as a result of Hurricane Irma.
- 2020-2022- *Air Curtain installation* at Ocean Reef Club, Ocean Pointe and in Marathon
- Removal of over 150 vessels in the Upper Keys that were displaced by Hurricane Irma under a United States Coast Guard Basic Ordering Agreement.
- Completion of the Monroe County plugged and unplugged canal Marine Debris Removal project funded by the State of Florida DEP.
- 2000-Present: Under contract with Monroe County for Derelict Vessel and Marine Debris Removal. We have been under contract and in direct contact with Monroe County for 23 years.
- FERN Isle Park Breakwater Repair, placement of 845 ton of riprap boulders on shoreline

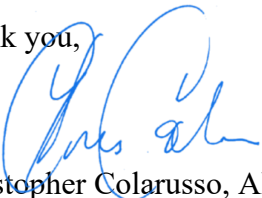
e.) *Three (3) Client References (last two (2) years)*

Project Name: Founders Park Breakwater Restoration Project
 Owner: Islamorada, Village of Islands
 Duration: NTP: 06/24 Completion: 11/2024
 SOW: Construction (stabilization and elevation) of breakwater placement of armor stone and fill to plan specifications, culvert repair and asphalt. All work conducted via barges with heavy equipment.
 Client Contact: Peter Frezza, Environmental Resource Manager
 305-664-6427
peter.frezza@islamorada.fl.us

Project Name: Monroe County Water Quality Improvement Project Canal 90 Key Largo, FL
 Owner: Monroe County Board of County Commissioners
 Duration: NTP: 04/24 Completion: 06/2024
 SOW: Backfilling Canal with 16,000 CY of aggregates while controlling and monitoring water quality and T&E species. All work conducted via barges with heavy equipment.
 Client Contact: Rhonda Haag, Sustainability Director
 305-395-9928
Haag-Rhonda@MonroeCounty-FL.Gov

Project Name: Monroe County Water Quality Improvement Project Canal 28 Key Largo, FL
 Owner: Monroe County Board of County Commissioners
 Duration: NTP: 07/22 Completion: 02/2023
 SOW: Backfilling Canal with 60,000 CY of aggregates while controlling and monitoring water quality and T&E species. All work conducted via barges with heavy equipment.
 Client Contact: Rhonda Haag, Sustainability Director
 305-395-9928
Haag-Rhonda@MonroeCounty-FL.Gov

Thank you,


 Christopher Colarusso, AEI President

SECTION 2. PROJECT APPROACH

AEI has a resume of working successfully in the Florida Keys, Monroe County in coastal services in the Marine Environment for over 25 years and does commit to work with the Village of Islamorada to do what needs to be done to successfully complete this project. Communication and flexibility will be key highlights of our contractual relationship on this project.

Methodology:

Adventure Environmental, Inc., AEI, owns a fleet of barges ranging from 25' to 100' along with a full complement of support watercraft and heavy equipment, as well as land based heavy equipment, trailers and trucks, all staged and available at *our commercial waterfront facility at 160 Georgia Ave., Tavernier, FL 33070*. A list of available equipment can be found at the end of this section.

AEI is able to store materials, supplies and equipment at its Tavernier location, which will be fully available for this project for contingency in case of having to demobilize for storms or any other significant stoppages requiring a demobilization and/or for use in stockpiling materials locally prior to and during construction to avoid any delays in work waiting on deliveries.

Culvert construction will be completed using traditional trench excavation methods and jack and bore horizontal drilling. Predesignated equipment staging areas and turbidity curtains will be implemented by the contractor to mitigate nuisance conditions to the surrounding community.

AEI has identified sourcing for all of the materials, including fencing for staging areas, aggregates and supplies for this project and all are commercially available products that will be available regardless of timing of regulatory approvals, work stoppages and/or equipment failures. AEI also owns turbidity control materials such as specially designed boom that will be utilized for this project. Immediately following award AEI will begin the submittal process for all materials, supplies and documents to include but not limited to:

- Material submittals with any required certifications and testing
- Culvert, manatee grate and headwall material specifications
- MOT & Haul Plan
- H & S Plan
- Quality Control Plan
- Bonding

Immediately after Notice To Proceed (NTP) AEI will conduct pre-work inspections, to include but not limited to, pre-construction video and pictures of the five (5) culvert sites, staging area(s) and all docks/shoreline of our travel routes to and from the staging area(s). Our licensed land surveyor will layout the work providing benchmarks and elevation stakes throughout the work area and our construction team installs the necessary turbidity barriers and erosion and sedimentation controls, followed by or simultaneously constructing the staging area(s) as per the plans and technical specifications

Sequence of Major Activities:

- Notification to resident for relocation of recreations vessels
- Inspection of the canal for presence of T&E species
- Construct staging area
- Install temporary erosion and sedimentation controls and maintain throughout project
- Construct culverts according to technical specifications and plans
- Allow settlement of canal water to ensure turbidity within the canal does not exceed 0 Nephelometric Turbidity Units (“NTUs”) above background
- Professional survey upon completion
- Obtain final approval, remove erosion and sedimentation controls and stabilize any area disturbed by their removal and restore Project area

After approval of the water quality, erosion, sedimentation controls and staging area construction, AEI will begin material and supply deliveries first to the staging area(s) then to our nearby commercial yard for stockpiling, so at no time are we waiting for deliveries. Materials delivered/stockpiled at our facility will be delivered to the staging area(s) via our owned commercial dump trucks and/or barges as needed.

AEI will utilize a combination of barges and heavy equipment for the project. One barge with either a mounted crane, material handler or track hoe will be located at the culvert installation site for water-side material supply and installation, and will stay on site while another barge and commercial trucks equipped for transport of equipment and material will be used for transporting aggregates, materials and supplies back and forth from the work site and staging/loading area(s). Land-side crews will work simultaneously with water-side crews construct culverts. The culverts will be constructed as per the plans and technical specifications, including a rip-rap approach apron, manatee grate, headwall, and manhole cleanout.

Upon final approval from the engineer and the Village for the completion of the five (5) culverts, AEI will remove water quality, erosion and sedimentation controls and stabilize any area disturbed by their removal.

Notes:

- *All construction activities will be performed in accordance with the Florida Fish and Wildlife Conservation Commission (FWC) standard manatee conditions for in-water work and NOAA Fisheries construction conditions for sea turtle and smalltooth sawfish.*
- *Project signs are included in staging area(s) construction*



AEI 100' Barge with our mounted Material Handler.

AEI staff are trained and in compliance with all state and federal rules and regulations for In Water Marine Work and fully subscribe to the protection of our threatened and endangered species including, but not limited to, Manatees, Sawfish, Sea Turtles and the American Crocodile to name a few. AEI has a designated T&E species monitor for this project. Below is an example of a T&E species located in project area by AEI monitor and project team.

2023 Canal 28 Water Quality Improvement Project and our owned 70' barge with mounted track-hoe



AEI owned barge/track-hoe and shallow draft push boat progress photo on Canal 28 Water Quality Improvement Project. Notice the American Crocodile which is Federally Listed Threatened Species.

On this day the crocodile pulled himself over the Turbidity Barrier located at the mouth of the canal and was immediately spotted by our T&E spotting team. Work immediately ceased and the incident was logged into our T&E log book. FWC was contacted and AEI was advised to continue to cease until the reptile exited the work area. Within the hour the crocodile was spotted exiting the work area. This was confirmed with County oversight and work resumed without any negative contact.

Operations:

- The extent to which duties related to Processing Services 1) Are not anticipated to represent incremental additions in responsibility of existing staff or 2) Require new staff. AEI maintains sufficient staff, equipment, and capabilities to successfully complete the Culvert Restoration Project within allotted schedule.
- AEI staff are trained in OSHA (30) hr. Construction Safety and OSHA (40) hr. HAZWOPER along with yearly refreshers in the AEI H&S safety and environmental protocols which include Commercial Diving, Heavy Equipment and Crane Operations, Marine Construction/Barge Operations including Overhead along with Threatened and Endangered species monitoring, protection, and reporting. AEI maintains a full time Safety Officer who will be on the project at all time during operations. An individual Activity Hazard Analysis will be specific to this project will be prepared and supplied with our H&S plan. A Priority 1 site specific safety meeting will be held prior to construction with all field staff and management followed by daily tailgate safety meetings. Upon any reportable incident or near miss, operations will cease until the hazard is reported, mitigated followed by all hands briefing on the incident along with mitigation strategies.

Compliance:

- AEI has had zero (0) safety and/or environmental violations within the last 3 years.
- AEI has no outstanding violations.
- AEI maintains all required insurance and will provide certificates upon award.



AEI custom designed turbidity barriers provide for a seamless design with no open caps and a fully sealable bottom curtain.



*AEI multi-barge set up on Canal 28
Water Quality Improvement
Project.*



AEI's Commercial Waterfront Property in Tavernier, FL

Equipment

BARGES AND BOATS:

All listed vessels and barges are AEI owned, and available for Village of Islamorada projects

1.

AEI-1: Official No. 1026969 (Scorpion)

Homeport: Monroe County

Owner: Adventure Environmental, Inc.

Desc.: 1993 50' X 15' Fast Barge powered by (4) Yamaha 300 Outboard Motors and equipped with a 5 Ton knuckle-boom crane. Vessel can operate in very shallow water.



2.

AEI-2: Official No. 1075967-2 (70)

Homeport: Monroe County

Owner: Adventure Environmental, Inc.

Desc.: 2005 70' X 23' Barge w/push boat capable of holding large equipment and operate in shallow water.

3.

AEI-3: Official No. 1310924

Homeport: Monroe County

Owner: Adventure Environmental, Inc.

Desc.: 2020 90' X 30' Barge capable of holding large equipment and operate in shallow water



4.

AEI-4: Official No. 1075968-3 (60)

Homeport: Monroe County

Owner: Adventure Environmental, Inc.

Desc.: 2017 60' X 20' Barge w/push boat capable of holding large equipment and operate in shallow water.

5.
AEI-5: Official No. 1075969-4 (Rhino)

Homeport: Monroe County
Owner: Adventure Environmental, Inc.
Desc.: 2010 40' X 13' self-powered barge capable of holding heavy equipment/operate in shallow water

6.
AEI-6: Official No. 1075970-5 (Twin 1)

Homeport: Monroe County
Owner: Adventure Environmental, Inc.
Desc.: 2017 40' X 12' self-powered barge capable of holding heavy equipment and operate in shallow water.



7.
AEI-7: Official No. 1075971-6 (Twin 2)
Homeport: Monroe County

Owner: Adventure Environmental, Inc.
Desc.: 2017 40' X 13' self-powered barge capable of holding heavy equipment and operate in shallow water.





8.
AEI-8: Official No. 1075972-7 (LoLo)
Homeport: Monroe County
Owner: Adventure Environmental, Inc.
Desc.: 2005 35' X 10' self-powered barge capable of holding heavy equipment and operate in shallow water.



9.
AEI-9: Official No. 1075973-8 (Gray)
Homeport: Monroe County
Owner: Adventure Environmental, Inc.
Desc.: 2010 35' X 10' self-powered barge capable of holding heavy equipment and operate in shallow water.



10.
AEI-10: Official No. 1075974-9 (White)
Homeport: Monroe County
Owner: Adventure Environmental, Inc.
Desc.: 2010 35' X 10' self-powered barge capable of holding heavy equipment and operate in shallow water.



11.

AEI-11: Official No. 1075975-10 (Blackpoint)

Homeport: Monroe County

Owner: Adventure Environmental, Inc.

Desc.: 2010 35' X 10' self-powered barge capable of holding heavy equipment and operate in shallow water.



12.

AEI-12: Official No. 1075976-11 (Mobro)

Homeport: Monroe County

Owner: Adventure Environmental, Inc.

Desc.: 2013 40' X 20' shallow water barge capable of holding heavy equipment and operating in shallow water w/push boat.



13.
AEI-13: Official No. 1075977-12 (Skim)
Homeport: Monroe County
Owner: Adventure Environmental, Inc.
Desc.: 2015 30' X 10' skimming and side scan sonar boat; self-propelled with twin Yamaha outboards.



Above is the listing of AEI owned key component vessels and is not an all-inclusive list.

AEI owns and maintains more than 10 ancillary vessels such as push boats, crew boats and side scan sonar boats including (3) Boston Whaler's from 17' to 23', (2) Deck Vessels up to 25' and (5) custom aluminum work vessels.

HEAVY EQUIPMENT:

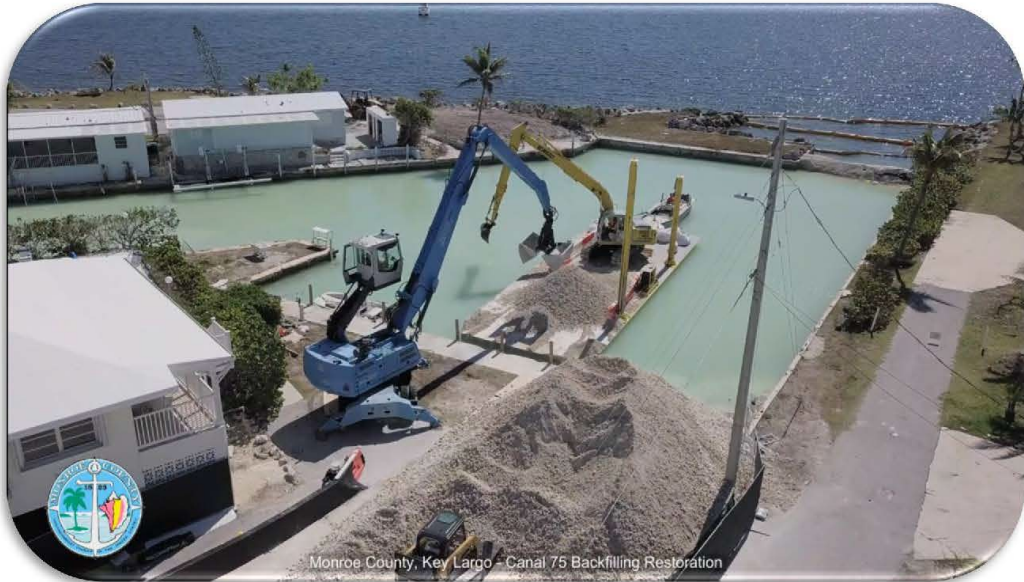
All listed vessels and barges are AEI owned, and available for Village of Islamorada projects

(4) Long Reach Excavators

- Fuchs/Terex 350 MHL
- CAT 312E LR
- CAT 324 LR
- CAT 200ELB
- Kobelco LR

Crane

- Tadano GR750-XL 75 ton crane



(4) Standard Excavators

- Cat 315 Excavators X 4

(6) Medium Excavators

- (3) Cat 308 Excavators
- (3) Cat 305 Excavators

(4) Front End Loaders

(4) Skid Steer Loaders with Grapples

(35) Stihl Chain Saws of all sizes

5,000 LF of Turbidity Barrier

(10) Spill Kits for place on barges and vessels

OSHA compliant commercial dive and salvage gear



TRUCKS:

All listed vessels and barges are AEI owned, and available for Village of Islamorada projects

AEI owns and operates (5) 40 CY Grapple Trucks that are used to unload the barges and transport the material to either TDMA or final disposal.



Other AEI owned equipment that will be utilized for this project includes, but not limited to:

- Dive equipment (SCUBA/surface-supplied) and underwater communications for up to six divers;
- Hach 2100Q turbidimeter;
- Vessel operator manatee signs for all work vessels (8.5 x 11-inch);
- Underwater still cameras;
- Underwater video cameras;
- Underwater paper, clipboards, logbooks etc.;
- Lift bags, rope, hooks, carabineers, etc.;
- Miscellaneous hand tools, rakes, shovel, knives, gloves, etc.
- First Aid kit, O² kit, very high frequency (VHF) radio; and
- Global Positioning System (GPS) units.

*AEI multi-barge set up on Canal 28
Water Quality Improvement
Project.*



*Founders Park Breakwater
Restoration Project
(included culver repair)*




***Founders Park Photos Reference: Village of Islamorada (FCMMA Social Media Contest Entry - Resiliency*

SECTION 3. COST PROPOSAL

Unit Price Cost Proposal Sheet
Lower Matecumbe Canals

Project: LOWER MATECUMBE KEY CULVERT RESTORATIONS (CANAL 150, 151, 152, 153, 155 AND 157)
Location: Lower Matecumbe Key, Florida
Contractor:
Date:

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	LINE TOTAL PRICE
1	Mobilization and Demobilization*	LS	1	\$350,000.00
2	Maintenance of Traffic	LS	1	\$75,000.00
3	Erosion and Sediment Control	LS	1	\$75,000.00
4	Temporary Dewatering	LS	1	\$150,000.00
5	Excavation, Vegetation Removal and Disposal	CY	3329	\$300,000.00
6	4'x4' Reinforced Class IV Concrete Box Culvert	LF	1010	\$800,000.00
7	48" Jack & Bore Culvert	LF	295	\$1,000,000.00
8	Manatee Grate	EA	18	\$250,000.00
9	Type P Manhole, P-8 <10'	EA	8	\$400,000.00
10	Type J Manhole, J-7 <10'	EA	1	\$50,000.00
11	Culvert Headwall Restoration	CY	15	\$600,000.00
12	Fill & Bedding Material (including filter fabric)	TN	2106	\$300,000.00
13	Sediment Removal and Rock Riprap	TN	4708	\$700,000.00
14	Construction Layout and As-Built Survey	LS	1	\$150,000.00
Signature below verifies the proposal remains in effect for ninety (90) days.				
Contractor's Signature: 			Bid Total: \$5,200,000.00	

*The cost proposal shall be for the entire project as if it were to be completed as one project.

SECTION 4. TIMELINE

- Install temporary water quality, erosion and sedimentation controls: **2 Days**
- Construct staging area **2 Days**
- Construct culverts according to technical specifications and plans **60 Days**
- Obtain final approval, remove erosion and sedimentation controls and stabilize any area disturbed by their removal **5 Days**

SECTION 5. ABILITY TO OBTAIN BONDS



James Hall

Executive Underwriter, Contract Surety

t 754-702-2462

e james.hall@cfins.com

December 14, 2020

RE: Adventure Environmental, Inc.

To Whom It May Concern:

Per your request for evidence of bondability, this letter is to advise you that Adventure Environmental, Inc. is set up for bonding with United States Fire Insurance Company, a Crum & Forster company.

It is our company's intent to provide a 100% performance bond and a 100% labor and material payment bond to Adventure Environmental, Inc. for the captioned project.

United States Fire Insurance Company reserves the right to base their final decisions upon conditions that exist at the time of request.

If we can be of additional assistance, please feel free to give us a call.

James Hall

Crum & Forster

305 Madison Avenue, Morristown, NJ 07962

Crum & Forster is part of Fairfax Financial Holdings Limited.
C&F and Crum & Forster are registered trademarks of United States Fire Insurance Company.

State of Florida

Department of State

I certify from the records of this office that ADVENTURE ENVIRONMENTAL, INC. is a corporation organized under the laws of the State of Florida, filed on July 18, 1997.


The document number of this corporation is P97000062537.

I further certify that said corporation has paid all fees due this office through December 31, 2024, that its most recent annual report/uniform business report was filed on January 22, 2024, and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Twenty-second day of January,
2024*




Secretary of State

Tracking Number: 5756553490CC

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

2024 / 2025
MONROE COUNTY BUSINESS TAX RECEIPT
EXPIRES SEPTEMBER 30, 2025

Business Name: ADVENTURE ENVIROMENTAL INC

RECEIPT# 30140-107971

Owner Name: CHRIS COLARUSSO, GREGORY TOLPIN
Mailing Address: 160 GEORGIA AVE
TAVERNIER, FL 33070

Business Location: 160 GEORGIA AVE
TAVERNIER, FL 33070
Business Phone: 305-451-9500
Business Type: CONTRACTOR (CERTIFIED GENERAL &
UNDERGROUND UTILITY & EXCAVATION)

Employees 6

STATE LICENSE: CGC1506411/CUC1223905

Tax Amount	Transfer Fee	Sub-Total	Penalty	Prior Years	Collection Cost	Total Paid
25.00	0.00	25.00	0.00	0.00	0.00	25.00

Paid WRB-23-00079020 07/15/2024 25.00

THIS BECOMES A TAX RECEIPT
WHEN VALIDATED

Sam C. Steele, CFC, Tax Collector
PO Box 1129, Key West, FL 33041

THIS IS ONLY A TAX.
YOU MUST MEET ALL
COUNTY AND/OR
MUNICIPALITY
PLANNING, ZONING AND
LICENSING
REQUIREMENTS.

MONROE COUNTY BUSINESS TAX RECEIPT
P.O. Box 1129, Key West, FL 33041-1129
EXPIRES SEPTEMBER 30, 2025

Business Name: ADVENTURE ENVIROMENTAL INC

RECEIPT# 30140-107971

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Paid WRB-23-00079020 07/15/2024 25.00

	Ron DeSantis, Governor	Melanie S. Griffin, Secretary	
STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION CONSTRUCTION INDUSTRY LICENSING BOARD THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 489, FLORIDA STATUTES			
 TOLPIN, J GREGORY ADVENTURE ENVIRONMENTAL INC 160 GEORGIA AVE TAVERNIER FL 33070			
<div style="border: 1px solid black; padding: 2px; display: inline-block;">LICENSE NUMBER: CGC1506411</div> EXPIRATION DATE: AUGUST 31, 2026 Always verify licenses online at MyFloridaLicense.com			
	ISSUED: 06/17/2024		
	Do not alter this document in any form.		
This is your license. It is unlawful for anyone other than the licensee to use this document.			

SECTION 7. SIGNED CONTRACT DOCUMENTS

Sign and Submit

12. SUSPENSION AND DEBARMENT

(1) This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such, the contractor is required to verify that none of the contractor's principals (defined at 2 C.F.R. § 180.995) or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

(2) The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

(3) This certification is a material representation of fact relied upon by Islamorada, Village of Islands. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to Islamorada, Village of Islands, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

(4) The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.



Signature of Authorized Certifying Official

Gregory Tolpin, Vice President

Name and Title of Authorized Certifying Official

12/16/2024

Date

13. BYRD ANTI-LOBBYING AMENDMENT, 31 U.S.C. § 1352 (as amended)

Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, officer or employee of Congress, or an employee of a Member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient who in turn will forward the certification(s) to the awarding agency.

If applicable, contractors must sign and submit to the non-federal entity the following certification: APPENDIX A, 44 C.F.R. PART 18 – CERTIFICATION REGARDING LOBBYING. The certification is found on the next page.

APPENDIX A, 44 C.F.R. PART 18 – CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The Contractor certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. Chap. 38, Administrative Remedies for False Claims and Statements, apply to this certification and disclosure, if any.

Signature of Authorized Certifying Official

Gregory Tolpin, Vice President

Name and Title of Authorized Certifying Official

12/16/2024

Date

ADDITIONAL CONTRACT TERMS FOR FEDERAL AND FEMA FUNDED PROJECTS

The following clauses will form part of the agreement between Islamorada, Village of Islands and the Contractor resulting from this RFP.

A. Access to Records:

The following access to records requirements shall apply to the contract.

1. The Contractor agrees to provide Islamorada, Village of Islands, the FEMA Administrator, the Comptroller General of the United States, or any of their authorized representatives access to any books, documents, papers, and records of the Contractor which are directly pertinent to this contract for the purposes of making audits, examinations, excerpts, and transcriptions.
2. The Contractor agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.
3. The Contractor agrees to provide the FEMA Administrator or his authorized representatives access to construction or other work sites pertaining to the work being completed under the contract.
4. In compliance with the Disaster Recovery Act of 2018, Islamorada, Village of Islands and the Contractor acknowledge and agree that no language in this contract is intended to prohibit audits or internal reviews by the FEMA Administrator or the Comptroller General of the United States.

B. Changes to the Contract:

Any changes to the contract between Islamorada, Village of Islands and the Contractor modification, change order, or constructive change must be allowable, allocable, within the scope of the grant or cooperative agreement, and reasonable for the completion of project scope.

- C. **Non-use of DHS Seal, Logo, and Flags:** The Contractor shall not use the DHS seal(s), logos, crests, or reproductions of flags or likenesses of HSS agency officials without specific FEMA pre-approval.
- D. **Compliance with Federal Law, Regulations, and Executive Orders:** This is an acknowledgement that FEMA financial assistance will be used to fund all or a portion of the contract. The contractor will comply with all applicable Federal law, regulations, executive orders, FEMA policies, procedures and directives.
- E. **No Obligation by Federal Government:** The Federal Government is not a party to this contract and is not subject to any obligations or liabilities to the non-Federal

entity, contractor, or any other party pertaining to any matter resulting from the contract.

- F. **Program Fraud and False or Fraudulent Statement or Related Facts:** The Contractor acknowledges that 31 U.S.C. Chap. 38 (Administrative Remedies for False Claims and Statements) applies to the Contractor's actions pertaining to this contract.



Signature of Contractor's Authorized Official

Gregory Tolpin, Vice President

Name and Title of Contractor's Authorized Official

SECTION 8. APPENDIX A


APPENDIX A

ACKNOWLEDGMENT OF ADDENDA AND DOCUMENTS

The Proposer hereby acknowledges the receipt of the following addenda issued by the Village and incorporated into and made part of this RFP. In the event the Proposer fails to include any addenda in the table below, submission of this form shall constitute acknowledgment of receipt of all addenda, whether or not received by him/her.

ADDENDUM NUMBER	DATE RECEIVED
1	11/04/2024
2	11/12/2024

In addition to the addenda listed above, I acknowledge receipt of the Affidavit Attesting to Noncoercive Conduct for Labor or Services or Services and if awarded an Agreement with the Village will execute the affidavit attesting that my business does not use coercion for labor or services.

	Vice President
Signature	Title
Gregory Tolpin	12/16/2024
Print name	Date